



# TUV TL Mini

## TUV 6W FAM/10X25BOX

TUV TL Mini lamps are slim double-ended UVC (germicidal) lamps used in residential water and air disinfection units. The small 16 mm diameter of the lamp allows for a small system design and design flexibility. TUV TL Mini lamps offer almost constant UV output over their complete lifetime, for maximum security of disinfection and high system efficacy.

### Warnings and Safety

- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.
- DANGER: Risk Group 3 Ultra Violet product. These lamps emit high-power UV radiation that can cause severe injury to skin and eyes. Avoid eye and skin exposure to unshielded product. Use only in an enclosed environment which shields users from the radiation.
- Plants and/or materials that are exposed to UV-C and/or ozone for a long time may become damaged and/or discolored.

### Product data

<b>General Information</b>		<b>Lamp Current (Nom)</b>		0.16 A
Cap-Base	G5 [ G5]	<b>Voltage (Nom)</b>		42 V
Main Application	Disinfection	<b>Mechanical and Housing</b>		
Useful Life (Nom)	9000 h	<b>Cap-Base Information</b>		2 Pins
System Description	-	<b>Approval and Application</b>		
<b>Light Technical</b>		<b>Mercury (Hg) Content (Nom)</b>		4.4 mg
Color Code	TUV	<b>UV</b>		
Color Designation	- [ Not Specified]	<b>UV-C Radiation at 100 hr</b>		1.75 W
Depreciation at Useful Lifetime	20 %			
<b>Operating and Electrical</b>				
Power (Nom)	6 W			

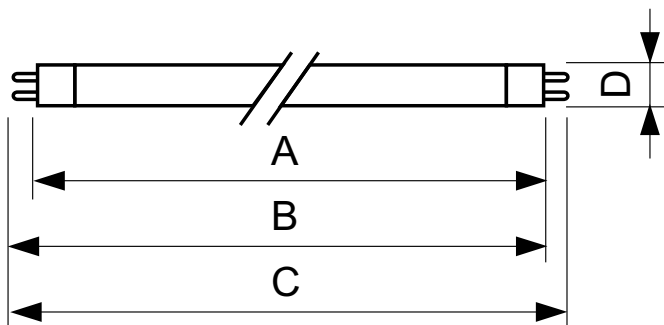
## TUV TL Mini

### Product Data

Full product code	871150062364527
Order product name	TUV 6W FAM/10X25BOX
EAN/UPC - Product	8711500623645
Order code	928000704013
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	250
Material Nr. (12NC)	928000704013
Net Weight (Piece)	21.000 g

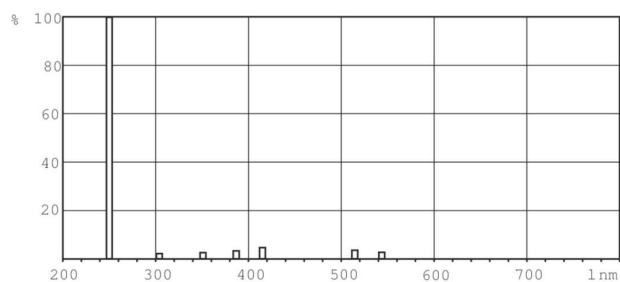
### Dimensional drawing



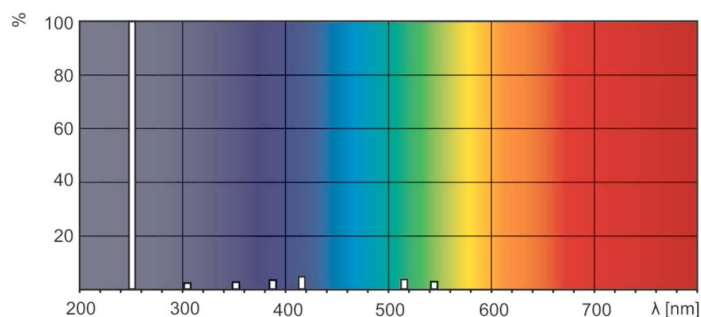
TUV 6W

Product	D (max)	B (max)	B (min)	C (max)	A (max)
TUV 6W FAM/10X25BOX	16 mm	219.2 mm	216.8 mm	226.3 mm	212.1 mm

### Photometric data



XDPB\_XUTUV-Spectral power distribution B/W



XDPO\_XUTUV-Spectral power distribution Colour

